DESCRIPTION OF A NEW SPECIES OF VOLUTA FROM WEST AUSTRALIA.

By Dr. J. C. Cox.

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PLATE III.

The shell about to be described was kindly sent me for identification by Mrs. Irvine, of Launceston, Tasmania. Although, unfortunately, the spire has been broken the rest of the specimen is in good condition, and exhibits features which readily distinguish it from other Australian forms.

Voluta nodiplicata, n.sp.

Shell rather large, fusiformly ovate, rather thin, of an uniformly yellow cream colour, without any trace of colour-markings; whorls? (spire broken); body-whorl ovate, rather inflated, exhibiting at the upper part eleven moderately prominent rounded plicæ, which are nodose about half an inch from the suture, and gradually become obsolete about the middle of the whorl; above the tubercles, which are dark-coloured, the whorl is slightly concave, so that a rounded angulation is formed by the tubercular prominences; the surface exhibits fine lines of growth, which are most distinct near the suture and between the plicæ; columellar folds three in number, well defined, but not conspicuously prominent, the anterior forming the lower columellar margin; outer lip not thickened (immature), showing only a broad shallow anterior notch or sinus. Length (of last two whorls) 125, diam. 80 mm.; aperture 95 mm. in length, 50 in width.

Hab.—Rottnest Island, Western Australia, 12 miles north-west of

Fremantle.

This unique specimen was procured from excavations raised during the construction of a pier. It is unfortunate that the spire has been broken, thus preventing the complete description of the apex. It is probable that the outer lip in a more mature specimen would be somewhat thickened.